

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Varsamis et al.

Serial No.: 10/710,513

Group No.: 3663

Date Filed: 07/16/2004

For: Seismic Data Acquisition System and Method for  
Downhole Use

Examiner: Hughes, Scott A.

**RESPONSE TO OFFICE ACTION**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the office action of January 26, 2007, please amend this application as follows:

**Amendments to the Claims** are reflected in the listing of claims beginning on page 2 of this paper.

**Remarks** begin on page 16 of this paper.